|  | Claims |  |
|--|--------|--|
|  |        |  |

Application/Control No.

10/790,361 Examiner

Michael C. Zarroli

Applicant(s)/Patent under Reexamination

WASCOW ET AL.

Art Unit

2839

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| 0 | Objected |

|       |            |  | !  |               |          |          |          |            |          | l  |          |       |          |                 |          |          |  | •        | Ь—            |          |          |                |
|-------|------------|--|--|---------------|----------|----------|----------|------------|----------|--|----------|-------|----------|-----------------|----------|----------|--|----------|---------------|----------|----------|----------------|
| Cla   | Claim Date |  |  |               |          |          |          | Claim Date |          |  |          |       |          |                 |          |          | $\neg$   |          |               |          |          |                |
| Final | Original   | . 4/1/05   |  |               |          |          |          |            |          |  |          | Final | Original |                 |          |          |  |          |               |          |          |                |
|       | 1          | 1  |  |               | _        |          | _        | _          |          |  | Ì        |       | 51       |                 | $\neg$   |          |  |          |               | $\vdash$ |          | 一              |
|       | 2          | $\top$   |  |               |          |          |          |            |          |  | Ì        |       | 52       |                 |          |          |  |          | _             |          |          |                |
|       | 3          | T  |  |               |          |          |          |            |          | Г  | Ì        |       | 53       |                 |          |          |  |          |               |          | П        | $\neg$         |
|       | 4          | π  |  |               |          |          |          |            |          |  |          |       | 54       |                 |          |          |  |          |               |          |          |                |
|       | 5          | П  |  |               |          |          |          |            |          |  |          |       | 55       |                 |          |          |  |          |               |          |          |                |
|       | 6          | П  |  |               |          |          |          |            |          |  |          |       | 56       |                 |          |          |  |          |               |          |          |                |
|       | 7          |  |  |               |          |          |          |            |          |  |          |       | 57       |                 |          |          |  |          |               |          |          |                |
|       | 8          | Ц  |  |               | _        |          |          |            |          |  |          |       | 58       | Ш               |          |          |  |          |               |          |          | $\Box$         |
|       | 9          | Ц  |  |               |          |          |          |            |          |  |          |       | 59       |                 |          |          |  |          |               |          |          |                |
|       | 10         | П  |  | _             | <u> </u> |          |          |            |          | _  |          |       | 60       |                 |          |          |  | _        |               |          |          |                |
|       | 11         | *  | <u> </u>   | _             | <u> </u> |          |          |            | _        | <u> </u>   |          |       | 61       | Н               |          |          |  | _        |               |          |          | $\dashv$       |
| -     | 12         | 0  | <del> </del>                                     | _             | <u> </u> | _        | _        |            | <u> </u> | <del> </del>                                     |          |       | 62       | $\vdash \vdash$ |          |          | <u> </u>   | _        | <u> </u>      | <u> </u> | <u> </u> |                |
| -     | 13         | V  | ⊢  | $\vdash$      | <u> </u> | H        | $\vdash$ | <u> </u>   | ⊢        | <del>                                     </del> |          |       | 63<br>64 | $\vdash$        | _        | _        |  | -        | ├-            | $\vdash$ | Н        | $\dashv$       |
|       | 14<br>15   | 우  | ├  | -             | -        | _        | _        | _          |          | ⊢  |          |       | 65       | $\vdash$        |          |          |  | -        | -             | -        | H        | $\dashv$       |
|       | 16         | H  | -  |               | <u> </u> |          |          |            |          | $\vdash$   |          |       | 66       | $\vdash$        |          |          | <del> </del>                                     | -        | -             | -        | H        | $\dashv$       |
| -     | 17         | Н  | $\vdash$   |               |          |          |          | _          |          | ┢  |          |       | 67       | Н               |          |          | H  | $\vdash$ | -             |          | $\vdash$ | $\dashv$       |
| -     | 18         | Н  | ┢  |               | -        |          |          | -          | -        | ┢  |          |       | 68       | Н               |          |          | $\vdash$   | $\vdash$ | $\vdash$      | $\vdash$ | $\vdash$ | $\dashv$       |
|       | 19         | H  | $\vdash$   | $\vdash$      | $\vdash$ |          | -        | -          | $\vdash$ | $\vdash$   |          |       | 69       |                 |          |          | $\vdash$   | $\vdash$ | ┢             | -        |          | $\neg \neg$    |
|       | 20         | H  | ┢  | $\vdash$      |          |          | -        | -          | -        | <del>                                     </del> |          |       | 70       | Н               | -        |          | -  | -        | -             |          |          | $\neg$         |
|       | 21         | 1  | <del>                                     </del> |               | -        |          |          |            | H        |  |          |       | 71       |                 |          | -        | _  | $\vdash$ | ┢             |          |          | $\neg$         |
|       | 22         | 1  |  |               |          | _        |          |            |          | <u> </u>   |          |       | 72       | П               |          |          | $\vdash$   | $\vdash$ | 1             |          |          |                |
|       | 23         | П  | Т  |               |          |          |          | Г          |          |  |          |       | 73       |                 |          |          |  |          |               |          |          |                |
|       | 24         | $\Box$   |  |               |          |          |          |            |          |  |          |       | 74       |                 |          |          |  |          |               |          |          |                |
|       | 25         | 3  |  |               |          |          |          |            |          |  |          |       | 75       |                 |          |          |  |          |               |          |          |                |
| L     | 26         |  | L  |               |          |          |          | L          | 匚        |  |          |       | 76       | Ш               |          |          | _  |          | _             | <u> </u> |          |                |
|       | 27         | 0  | L_   |               |          |          |          | _          | _        |  |          |       | 77       |                 |          |          | <u> </u>   | L        | _             | <u> </u> |          | _              |
|       | 28         | 0  | _  | _             | _        |          | _        |            | _        |  |          |       | 78       |                 |          |          | _  | _        | <u> </u>      | _        |          |                |
|       | 29         | 1  | _  |               | <u> </u> |          |          | _          |          | ļ  |          |       | 79       |                 |          |          | Ŀ  | _        | L             | <u> </u> |          |                |
| -     | 30         | 0  | _  | L             | <u> </u> |          | _        | <u> </u>   | <u> </u> |  |          |       | 80       |                 | -        |          | -  |          | $\vdash$      | ⊢        | $\vdash$ |                |
|       | 31<br>32   | H  | ┝  | <del> </del>  |          | -        | -        | ┝          | -        |  |          |       | 81<br>82 |                 |          | -        |  | _        | -             | ├        |          | $\dashv$       |
| }     | 33         | +  | ├-   | $\vdash$      | ├        | -        | -        | -          | ├-       | -  |          |       | 83       | H               |          |          | -  |          | $\vdash$      | -        | -        | $\dashv$       |
|       | 34         | 1  | -  | -             | ┝        | -        | -        | -          | -        | $\vdash$   |          |       | 84       | Н               | $\vdash$ | -        | -  | -        | ┢             | ┢        | -        | $\vdash$       |
| -     | 35         | $\vdash$   | $\vdash$   |               | $\vdash$ | $\vdash$ | -        | ┢╌         | ┢        | _  |          |       | 85       | Н               |          |          |  |          |               | $\vdash$ |          |                |
|       | 36         | t  | H  |               | Г        | Н        | _        | -          | _        |  |          |       | 86       |                 |          |          |  |          |               |          |          |                |
|       | 37         | 一  |  |               | -        | _        | _        | $\vdash$   |          | <del>                                     </del> |          |       | 87       |                 |          | -        |  |          |               |          |          |                |
|       | 38         | $\vdash$   | Г  | Т             |          |          |          |            | Т        |  |          |       | 88       |                 |          |          |  |          |               |          |          |                |
|       | 39         |  |  |               |          |          |          |            |          |  |          |       | 89       |                 |          |          |  |          |               |          |          |                |
|       | 40         |  |  |               |          |          |          |            |          |  |          |       | 90       |                 |          |          |  |          |               |          |          |                |
|       | 41         | L  | L  | $\sqsubseteq$ |          | L        | $\Box$   |            | $\Box$   | L  |          |       | 91       |                 |          |          |  |          |               |          |          |                |
|       | 42         | <del> </del>                                     | <u> </u>   | <u> </u>      | <u> </u> | <u> </u> | <u> </u> | _          | _        | <u> </u>   |          |       | 92       | $\square$       | Щ        | _        | <u> </u>   | _        | _             | _        | <u> </u> |                |
|       | 43         | -  | _  | $\vdash$      | <u> </u> | <u> </u> | $\vdash$ | _          | <u> </u> | ⊢  |          |       | 93       | Н               | Щ        | _        | <u> </u>   | <u> </u> | <u> </u>      | ├        | _        |                |
|       | 44         | -  | $\vdash$   | ├-            | $\vdash$ | ├-       | -        | ├          | $\vdash$ | $\vdash$   |          |       | 94<br>95 | $\vdash$        | $\vdash$ | <u> </u> | -  | -        | -             | -        | -        | $\vdash\vdash$ |
|       | 45<br>46   | ⊢  | $\vdash$   | ⊢             | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | -        | ⊢  |          |       | 96       | -               | $\vdash$ | $\vdash$ | ⊢  | $\vdash$ | -             | -        | -        |                |
|       | 47         | <del>                                     </del> | <del>  -  </del>                                 | $\vdash$      | $\vdash$ | $\vdash$ | _        | $\vdash$   | $\vdash$ | $\vdash$   |          |       | 97       | H               | $\vdash$ | -        | -  | $\vdash$ | <del> -</del> | -        |          | $\vdash$       |
| -     | 48         | 1  | $\vdash$   |               | $\vdash$ | $\vdash$ | ┢┈       | $\vdash$   | -        | -  |          |       | 98       |                 | $\vdash$ | -        | <del>                                     </del> | -        | $\vdash$      | 1        | Н        | H              |
|       | 49         |  | t  |               |          |          | $\vdash$ |            | $\vdash$ | $\vdash$   |          |       | 99       | Н               | Н        | $\vdash$ | ⇈  | $\vdash$ | $\vdash$      | $\vdash$ |          | М              |
|       | 50         | T  | T  |               |          |          | _        | Г          | Т        | T  | <b>i</b> |       | 100      |                 |          | Т        | $\vdash$   |          | T             | 1        |          | H              |
|       |            |  |  |               |          | <u> </u> |          | -          | -        |  | , 1      |       |          |                 |          |          |  | -        | ·             |          |          |                |

| Cla   | aim               |                    |              |                           | - [      | Date     | -            |          |          |               |
|-------|-------------------|--------------------|--------------|---------------------------|----------|----------|--------------|----------|----------|---------------|
|       |                   |                    |              |                           |          |          |              |          |          |               |
| Final | Original          |                    |              |                           |          |          |              |          |          |               |
| ıΞ    | iĝ                |                    |              |                           |          |          |              |          |          |               |
| -     | Ō                 |                    |              |                           |          |          |              |          |          |               |
|       | 101               |                    |              |                           |          | -        |              | -        | -        | $\vdash$      |
|       | 102               | -                  |              |                           |          |          |              |          | _        | Н             |
|       | 103               |                    | _            |                           |          | -        | -            | _        | _        | $\vdash$      |
|       | 103               | _                  |              | -                         | _        | -        | _            |          | -        | ${\mathbb H}$ |
|       | 104<br>105        |                    |              | -                         | _        | -        | -            |          | -        | $\vdash$      |
|       | 105               | _                  | _            | _                         |          | _        | _            |          | _        |               |
|       | 106<br>107        |                    |              | -                         |          | _        | -            |          | ⊢        | $\vdash$      |
|       | 107               | _                  |              | _                         | _        | _        | -            |          | $\vdash$ | $\vdash$      |
|       | 100               | _                  |              | -                         |          | $\vdash$ |              |          |          | Н             |
|       | 109<br>110        |                    | -            |                           |          | -        | $\vdash$     |          |          | Н             |
|       | 110               |                    | _            | _                         |          | _        |              |          |          | Н             |
|       | 111<br>112<br>113 | <u> </u>           | <del> </del> | <b>-</b>                  |          | H        |              |          | $\vdash$ | Н             |
|       | 112               | <u> </u>           | <u> </u>     | <u> </u>                  | _        | $\vdash$ | Ш            | <u> </u> | ⊢        | Н             |
|       | 113               | $\vdash$           | <u> </u>     | <u> </u>                  |          |          | _            |          | <u> </u> |               |
|       | 114<br>115        | <u> </u>           | <u> </u>     | ļ.,                       | <u> </u> |          | <u> </u>     |          | <u> </u> | Щ             |
|       | 115               | <u> </u>           |              | _                         | <u> </u> | <u> </u> | <u> </u>     | _        | <u> </u> | Ш             |
|       | 116               | _                  |              |                           | _        | _        | _            | _        | <u> </u> | Ш             |
|       | 117               | <u> </u>           | <u> </u>     | $\vdash$                  |          | <u> </u> | L            | L.       | <u> </u> |               |
| L     | 118               | <u> </u>           | _            | $ldsymbol{ldsymbol{eta}}$ |          | <u> </u> | $\vdash$     | L        | <u> </u> | Ш             |
|       | 119               | _                  |              |                           |          |          |              |          | _        | Ш             |
|       | 120<br>121        | _                  |              |                           | _        | _        |              |          | _        | Ш             |
|       | 121               | <u> </u>           |              | _                         | _        | L_       | _            |          |          |               |
|       | 122<br>123        | L_                 | _            |                           |          | <u> </u> | $oxed{oxed}$ |          |          | _             |
|       | 123               | <u> </u>           | _            |                           |          | <u> </u> | 匚            |          |          |               |
|       | 124               |                    |              |                           |          |          |              |          |          |               |
|       | 125<br>126        | <u>_</u>           | <u> </u>     | _                         | _        | _        | _            |          |          | Ш             |
|       | 126               | _                  | _            | _                         | _        | _        | _            |          |          | Ш             |
|       | 127               |                    | <u> </u>     | _                         | _        | L        | _            |          |          | Ш             |
|       | 128<br>129        | _                  | _            |                           | _        | _        |              |          | _        |               |
|       | 129               |                    |              |                           | _        |          |              |          | _        |               |
|       | 130               |                    | _            |                           | _        | _        | _            | _        | L        |               |
|       | 131               |                    |              |                           |          |          | <u> </u>     | _        | <u> </u> | Ш             |
|       | 132               |                    |              | _                         | <u> </u> | _        |              |          | <u> </u> | Ш             |
|       | 133               | L                  |              | <u> </u>                  | <u> </u> |          |              |          | <u> </u> |               |
|       | 134               |                    | _            | _                         |          | _        |              |          |          |               |
|       | 135               |                    |              |                           |          |          |              |          | _        |               |
|       | 136<br>137        |                    | <u> </u>     | <u> </u>                  |          |          | _            |          | _        | Ш             |
|       | 137               |                    |              | <u> </u>                  | _        | _        |              |          | _        | Ш             |
|       | 138               |                    |              |                           | _        | _        | <u> </u>     |          | <u></u>  | Ш             |
|       | 139               | $oxedsymbol{oxed}$ |              |                           |          |          |              |          | <u></u>  |               |
|       | 140               | _                  |              |                           |          |          |              |          |          |               |
|       | 141               |                    |              |                           |          |          |              |          | L        |               |
|       | 142               |                    |              |                           |          |          |              |          | 匚        |               |
|       | 143               |                    |              |                           |          | L        |              |          |          |               |
|       | 144               |                    |              |                           |          |          |              |          |          |               |
|       | 145               |                    |              |                           |          |          |              |          |          |               |
|       | 146               |                    |              |                           |          |          | ŀ            |          |          |               |
|       | 147               |                    |              |                           |          |          |              |          | Π        |               |
|       | 148               |                    |              |                           |          | 1        |              |          | Г        |               |
|       | 149               | Г                  | П            |                           |          |          |              | Г        |          |               |
|       | 150               |                    | T            | <u> </u>                  |          |          |              |          |          | П             |
|       |                   |                    | Ь            | -                         | <u>-</u> | I        |              |          |          |               |